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BULBS FALL 1952

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U. S. Department of Agriculture



J. HOWARD FRENCH

Bulb Importers

BALTIMORE PIKE · LIMA, PENNA.

Phone: Media 6-4880

4 Beautiful NEW TULIPS



Colorful Tulips for Your Spring Garden

The Beautiful Darwin Tulips

Our superb Tulip bulbs are hard, clean, carefully cured and bought true to name. The choicest grade is furnished at the moderate prices we ask for them. Please order early, to insure prompt delivery.

Figures 1, 2 and 3 refer to blooming time, 1 being earliest.

- Afterglow. (2) Bright orange with lighter edge and splendid bright center. Very showy. 28 in. \$1.20 for 10; \$10.00 per 100.
- **Annie Speelman.** (1) Very large, long, rather narrow, silky white flower with yellow anthers and faint fawn base. Lasts well when cut and does not open too wide. 30 in. \$1.40 for 10; \$12.00 per 100.
- Aristocrat. (1) Carmine-rose, lighter edge. An aristocrat among Tulips in strength and sturdiness. Very tall and large. 28 in. \$1.30 for 10; \$11.00 per 100.
- **Bartigon.** (2) Fiery red. One of the best forcing varieties. 24 in. \$1.00 for 10; \$8.00 per 100.
- **Bleu Aimable.** (3) Bright lilac-blue, shaded steel-blue; inside dark violet-purple with a blue base. Elegant shape. 25 in. \$1.20 for 10; \$10.00 per 100.
- **Blue Perfection.** (2) Lovely heliotrope-blue. One of the best. 28 in. \$1.30 for 10; \$11.00 per 100.
- **Campfire.** (2) Deep carmine-red, somewhat lighter at edges; base Prussian blue. 25 in. \$1.00 for 10; \$8.00 per 100.
- **Charles Needham.** (3) A beautiful, brilliant scarlet flower. Extra fine for pots, cutting and bedding. 28 in. \$1.10 for 10; \$9.00 per 100
- City of Haarlem. (2) Fine large red flower with black center. An excellent variety for the garden. 28 in. \$1.30 for 10; \$11.00 per 100.
- Clara Butt. (3) Clear self-colored salmon rosy pink. A good bedding Tulip. 24 in. \$1.10 for 10; \$9.00 per 100.
- Cum Laude. (3) Deep Campanula-violet with a decided blue overtone and slightly lighter edges. Large, broad flower, somewhat waved. Inside shows a beautiful ivory-white center with shiny lacquered-like blue halo. The bluest of all blue Tulips in cultivation. 28 in. \$1.40 for 10; \$12.00 per 100.
- **Eclipse.** (2) Glowing dark blood-red with maroon and black base. Well-built flower of great substance. 29 in. \$1.30 for 10; \$11.00 per 100.
- Farncombe Sanders. (2) Giant, brilliant scarlet flower with a clear white base. Very showy. A good forcer. 30 in. \$1.10 for 10; \$9.00 per 100.
- Faust. (2) Dark satiny purple with blue base. Very large and well formed. 30 in. \$1.30 for 10; \$11.00 per 100.
- Fire Robe. (2) Clear red with dark center. A long flower of good substance. 28 in. \$1.50 for 10; \$14.00 per 100.
- Glacier (Wildlust). (1) A giant among white Tulips. White base and anthers. Oval-shaped blooms of strong substance on straight stems. A good forcer. 30 in. \$1.60 for 10; \$14.00 per 100.
- **Golden Age.** (2) Bright golden orange. A large flower on a stiff stem. Very fine when planted in the shade. 28 in. \$1.20 for 10; \$10.00 per 100.
- Helen Gahagan. (2) Large, oblong, soft creamy white fower; inside lemon-yellow with a fawn base. Sulphur-yellow when forced. Excellent for show purposes because of its size and splendid form. 30 in. \$1.40 for 10; \$12.00 per 100.
- Imperator. (1) Large, blood-red flower with dark blue center. 30 in. \$1.20 for 10; \$10.00 per 100.
- **Insurpassable.** (1) Rosy lilac on white ground; inside deeper lilac with white base. A mammoth flower of great substance on a tall, strong stem. Soft, pleasing color. 28 in. \$1.30 for 10; \$11.00 per 100.
- King George V. (2) Sparkling salmon-scarlet shaded bright rose; of great size and brilliancy. A superb Tulip of most attractive color. 28 in. \$1.20 for 10; \$10.00 per 100.
- **La France.** (2) Deep rose, shading to old-rose and delicate pink at the edges; very large. Effective when planted with mauve and dark lavender varieties. 26 in. \$1.30 for 10; \$11.00 per 100.
- **La Tulipe Noire.** (3) Very large flower of unique bluish black. 28 in. \$1.10 for 10; \$9.00 per 100.
- Madame Butterfly. (2) A lovely pale mauve shaded violet; white base with black anthers. Large, egg-shaped flower on a tall, stiff stem. 28 in. \$1.30 for 10; \$11.00 per 100.
- Marathon. (3) Raspberry-rose with light purple-rose base. Very tall. 28 in. \$1.50 for 10; \$13.00 per 100.
- Margaux. (1) Tremendous, deep wine-red flower with broad slightly lighter edges and blue base. Oval in shape. One of the largest in its class. 28 in. \$1.20 for 10; \$10.00 per 100.
- Mount Erebus. (2) Pure white; strong flower and stem. 27 in. \$1.40 for 10; \$12.00 per 100.

- Niphetos. (2) Beautiful lemon-yellow flower with light base and anthers. Graceful form and long-lasting qualities. Highly recommended. 30 in. \$1.20 for 10; \$10.00 per 100.
- **Notre Dame.** American Beauty red with darker undertone. The inside of the petals is claret-red with a blue sheen. 28 in. \$1.20 for 10; \$10.00 per 100.
- **Pride of Haarlem.** (1) Brilliant rosy crimson; glittering blue base. One of the largest and decidedly the best in this shade. Fine form; long lasting. 28 in. \$1.20 for 10; \$10.00 per 100.
- **Pride of Zwanenburg.** (2) Salmon-rose with a lighter edge; large flower. 28 in. \$1.20 for 10; \$10.00 per 100.
- **Princess Elizabeth Maximus.** (2) Vivid rosy pink. A good forcer. 28 in. \$1.20 for 10; \$10.00 per 100.
- **Princess Mary.** (2) Long, slender, egg-shaped flower of deep rosepink, deeper on the inside. Base white with bluish halo. A fine show variety; does best in part shade. 30 in. \$1.40 for 10; \$12.00 per 100.
- Queen of the Night. (2) The darkest Tulip. We believe it to be superior to La Tulipe Noire. Large flower on a strong stem. 30 in. \$1.20 for 10; \$10.00 per 100.
- Red Master. See page 2.
- **Royal Guest.** A superb creamy white, shading to almost white as it ages; yellow anthers. The large, oval flower has exceptionally long lasting qualities. 29 in. \$1.20 for 10; \$10.00 per 100.
- Scarlet Beauty. (2) Beautiful fiery scarlet without any marking. 28 in. \$1.20 for 10; \$10.00 per 100.
- **Scotch Lassie.** (2) Deep lavender with dark blue base. An excellent, long-lasting variety. 26 in. \$1.30 for 10; \$11.00 per 100.
- Smiling Queen. (3) A large, deep pink Tulip with a delicate lighter edge. 28 in. \$2.00 for 10; \$18.00 per 100.
- **The Bishop.** (2) Clear deep violet; blue base, white halo. The best in its color for the garden. 28 in. \$1.60 for 10; \$14.00 per 100.
- **The Peach.** (2) A splendid clear rose-pink, deepening at edges. 30 in. \$1.30 for 10; \$11.00 per 100.
- William Copland. (1) Lovely lilac. A splendid early forcer. 26 in. \$1.00 for 10; \$8.00 per 100.
- William Pitt. (1) Fine scarlet with a darker shade. A large flower of distinct color and a good forcer. 26 in. \$1.00 for 10; \$8.00 per 100.
- **Zwanenburg.** (2) Creamy white with black anthers. A handsome flower of good size, carried on an excellent stem. 28 in. \$1.20 for 10; \$10.00 per 100.

The Graceful Cottage Tulips

Cottage Tulips are excellent in the border and useful for table decoration. Because of the great variation in height, they are most satisfactory when planted in groups of one variety rather than in a mixture.

- **Albino.** (1) Large, pure white flower. A good forcer. 25 in. \$1.30 for 10; \$11.00 per 100.
- **Arethusa.** (2) Large and tall. Soft canary-yellow with yellow base and ivory stamens. 26 in. \$1.20 for 10; \$10.00 per 100.
- **Belle Jaune.** (2) Deep golden yellow with a bright yellow interior; light base and yellow anthers. Fine egg-shaped flower. 30 in. \$1.20 for 10; \$10.00 per 100.
- Carrara. (1) Pure white, cupped flower. A good forcing and garden Tulip. 22 in. \$1.20 for 10; \$10.00 per 100.
- **Dido.** (1) Orange-rose, margined bright orange-yellow; large, An unusual and magnificent variety. 28 in. \$1.20 for 10; \$10.00 per 100.
- Fanny Farrar. (3) White with a delicate edging of rose-pink on each petal, which gradually suffuses the entire flower. The bloom is large and substantial; stiff stem. Exquisite when forced in late February. 28 in. \$1.40 for 10; \$12.00 per 100.
- **Golden Harvest.** (1) Lemon-yellow flower of great substance. An all-round garden and forcing Tulip with a stiff stem. 28 in. \$1.10 for 10; \$9.00 per 100.
- Golden Statue. (2) Inside deep lemon-yellow; outside soft canary-yellow edged creamy white. 26 in. \$1.30 for 10; \$11.00 per 100.
- **G. W. Leak.** (2) Glowing orange-red; green and pale yellow base. Large flower on a tall, straight stem. 28 in. \$1.20 for 10; \$10.00 per 100.
- Marjorie Bowen. (2) Salmon-pink with orange glow; white base passing to deep rose-pink. 28 in. \$1.30 for 10; \$11.00 per 100.
- Marshall Haig. (2) Vivid scarlet; yellow base. 30 in. \$1.40 for 10; \$12.00 per 100.

COTTAGE TULIPS, continued

- Mazeppa. (1) Gorgeous, brilliant flaming cerise. A stunning flower not to be overlooked. 28 in. \$1.30 for 10; \$11.00 per 100.
- Mongolia. (1) Enormous, globular flower of soft chrome-yellow with olive base and dark stamens. The finest and largest late yellow Tulip. For the garden and for cutting. 32 in. \$1.30 for 10; \$11.00 per 100.
- **Moonlight.** (1) Large, pale yellow, elongated flower. 24 in. \$1.20 for 10; \$10.00 per 100.
- Mrs. John T. Scheepers. (3) Extra large, long-petaled, light chrome-yellow flowers; inside deep canary-yellow with deeper yellow base blotched olive. Straw-colored anthers. A favorite. 30 in. \$1.30 for 10; \$11.00 per 100.
- Mrs. Moon. (3) Pure yellow; large. 25 in. \$1.20 for 10; \$10.00 per 100.
- Northern Queen. A fine large flower, white with deep pink border. 26 in. \$1.40 for 10; \$12.00 per 100.
- Ossi Oswalda. (2) Cream color with clear rose-pink picotee edges. After a few days, the entire flower becomes suffused with rose-pink. 27 in. \$1.20 for 10; \$10.00 per 100.
- **Picotee** (Maiden's Blush) (3) White, margined carmine-rose. \$1.20 for 10; \$10.00 per 100.
- Queen of Spain. (2) A charming cream-colored flower, delicately flamed and feathered with pink and light rose. No other Tulip can compare with this lovely variety. 25 in. \$1.40 for 10; \$12.00 per 100.
- Rosabella. (1) Bright rose, almost watermelon-pink, broadly edged white; inside flesh-pink with white base. Large flower with very broad petals, quite pointed at tips. Very pretty; retains its color well. 26 in. \$1.30 for 10; \$11.00 per 100.
- Wall Street. (3) Deep canary-yellow outer petals; inside bright clear canary-yellow. Large and well formed; stems strong, erect. 27 in. \$1.10 for 10; \$9.00 per 100.
- White Virgin. (1) One of the best white Tulips for forcing or outdoors. A beautiful pure white. Can be forced for Christmas. 26 in. \$1.40 for 10; \$12.00 per 100.
- **Zomerschoon.** (2) A combination of shell-pink and ivory-white. A very old Tulip. 18 in. \$1.40 per 10; \$12.00 per 100.

Chinese Lantern Tulip

Although this belongs to the Cottage class, we are cataloguing it separately to bring it especially to your attention. The general effect is that of an illuminated Chinese lantern. See page 2.

GOOD GRACIOUS. A blending of pink, salmon, orange and yellow, giving the general effect of pale apricot; yellow base. This variety was named by one of the greatest Tulip fanciers in Europe. 28 in. \$1.20 for 10; \$10.00 per 100.

The Lily-flowered Cottage Tulips

- Alaska. (3) Golden yellow; yellow center and stamens. 25 in 90c for 10; \$8.00 per 100.
- **Don Jose.** (2) Brightorange-scarlet; strong stems. 24 in. \$2.20 for 10; \$20.00 per 100.
- **Elegans Alba.** (2) An exceedingly interesting variety. Recurved white petals, very finely edged rosy carmine. 20 in. \$1.40 for 10; \$12.00 per 100.
- Fascinating. (2) Very light creamy yellow; inside dark lemon-yellow slightly edged creamy yellow, with distinct midrib. 26 in. \$1.20 for 10; \$10.00 per 100.
- White Cross. (2) Strikingly beautiful pure white. 27 in. \$1.40 for 10; \$12.00 per 100.

TULIP COLLECTION

Including New Varieties

10 Each of 30 Varieties \$20

(300 Bulbs in all)

10 Each of 10 Varieties \$10.00

New Giant Breeder Tulips

The enormous flowers of the new Giant Breeder Tulips are far superior to the older varieties. They average 30 to 36 inches in height, with much stronger stems, huge flowers, and many more attractive colors. The petals are also more substantial and have better lasting quality. They are of rich pastel shades and gorgeous blendings of purple, bronze, violet, old-gold, buff, and maroon not found in other Tulips. Many of them are sweet scented and make splendid cut flowers. Blooming period May 1 to June 1.

- Admiral Tromp. (2) Luminous salmony orange edged orange-yellow; inside rosy orange changing to golden bronze toward the edges. Wonderful for borders and cutting. 29 in. \$1.20 for 10; \$10.00 per 100.
- **Bacchus.** (2) Dark violet-blue with a dusky bloom on outer petals; inside violet-blue. White base. 32 in. \$1.20 for 10; \$10.00 per 100.
- **Cherbourg.** (1) A unique combination of colors—old-gold suffused light bronze; the deeper tone of yellow grows stronger toward the edge of the petals. 30 in. \$1.30 for 10; \$11.00 per 100.
- Cunera. (2) One of the tallest. Flowers are large, rosy lilac on buff ground, edged bronze; inside purplish bronze in contrast to the yellow base. The color takes on the sheen of sculptured bronze. 34 in \$1.00 for 10; \$9.00 per 100.
- **Dillenburg.** (3) Brilliant salmon-orange, shaded rose. A large bloom on a strong, stiff stem. Recommended for the garden. 26 in. \$1.10 for 10; \$9.00 per 100.
- **Dragon's Blood.** (2) Chinese-lacquer-red inside and dull oxblood-red outside; olive base. The outer petals reflex somewhat, giving the flower a very graceful effect. A brilliant novelty that we fully recommend. 28 in. \$1.40 for 10; \$12.00 per 100.
- Indian Chief. (2) A Tulip of glorious color—Indian brown flushed coppery brown. One of the handsomest of the brown Breeders. 32 in. \$1.30 for 10; \$11.00 per 100.
- **Louis XIV.** (2) Dark bluish violet with small margin of flushed goldbrown, shaded bronze. 32 in. \$1.20 for 10; \$10.00 per 100.
- Morocco Beauty. (2) See page 2.
- Panorama. (2) Medium size. Rich chestnut-red. 20 in. \$1.20 for 10; \$10.00 per 100.
- **Tantalus.** (3) Large, cupped flower of light yellow shaded dull purple. Good lasting qualities and recommended for forcing. 30 in. \$1.30 for 10; \$11.00 per 100.

Single Early Tulips

Used where earlier blooms are desired. Many may be forced in January. Most bloom outdoors about the same time when planted in masses. Blooming period April 10 to May 1.

- **Fred Moore.** (1) Bright orange, shaded scarlet. 15 in. \$1.20 for 10; \$10.00 per 100.
- General de Wet (Fireglow). (2) Bold, fragrant flowers of fiery orange stippled scarlet; yellow center. 16 in. \$1.20 for 10; \$10.00 per 100.
- **Keizerskroon** (Grand Duc). (1) Bright crimson-scarlet, edged yellow. Fine bedder. 16 in. \$1.20 for 10; \$10.00 per 100.
- Pink Beauty. (2) Vivid cherry rose, striped white. Enormous. 14 in. \$1.50 for 10; \$13.00 per 100.
- **Prince of Austria** (Fire Prince). (1) Showy, fiery orange-scarlet. Long-lasting, sweetly scented flowers with yellow base. 14 in \$1.20 for 10; \$10.00 per 100.
- **Prince of Carnaval.** Brilliant red with clear yellow lines on each flower. A sport of the Single Early Tulip, Prince of Austria. Very long lasting. \$1.40 for 10; \$12.00 per 100.
- **Rising Sun.** (2) Pure golden yellow flowers of good form, large size and sturdy growth. Excellent for bedding and borders. 16 in. \$1.20 for 10; \$10.00 per 100.
- White Hawk. (Albion). (1) Large, globe-shaped, pure white flowers. An excellent early forcer and bedder. 13 in. \$1.20 for 10; \$10.00 per 100.
- Yellow Prince (Golden Prince). (1) Yellow; fragrant. Good for bedding and forcing. 14 in. \$1.20 for 10; \$10.00 per 100.

MIXED TULIPS

Darwin, Cottage or Breeder. An assortment of most of the good varieties in any or all classes, containing a nice range of colors.

90c for 10 \$7.75 per 100

New, Rare and Exotic Parrot Tulips at New

No Tulip has captivated the public so much as the new and improved types of Parrot Tulips. They are noted for their strong stems and unusual substance, so that while we recommend them more as cut flowers, they nevertheless are virile enough for garden planting, particularly as accent plants.

Black Parrot. See page 2.

Blue Parrot. See page 2.

Blue Parrot. One of the best. Really blue, delicately fringed. Excellent stem and substance. 28 in. \$1.20 for 10; \$10.00 per 100.

Fantasy. A beautiful salmon-pink Parrot Tulip with much darker

interior and green feathered markings outside. 27 in. \$1.00 for 10; \$9.00 per 100.

Firebird. Larger and more impressive than Fantasy. Rich red of great substance. 22 in. \$1.40 for 10; \$12.00 per 100.

Orange Favorite. Bright orange, lighter and brighter inside, with golden yellow center. Very sweet scented. 22 in. \$1.40 for 10; \$12.00 per 100.

Red Champion. Finely frilled edges make this variety distinctive. Slightly deeper than Therese. 21 in. \$1.60 for 10; \$14.00 per 100.

Sunshine. Bright yellow, deeply lacerated; outer petals sometimes marked green. 18 in. \$1.70 for 10; \$15.00 per 100.

Therese (Caprice). Bright cochineal-carmine, inside vivid cerise-scarlet; outer petals marked parrot-green. White center tinted blue. 30 in. \$1.40 for 10; \$12.00 per 100.



Double Early Tulips

Chiefly grown for their showy effects in masses. Excellent for growing indoors but should not be forced too early. Blooming period April 10 to May 1.

peony in form. Fine for bedding or forcing. 12 in. \$1.50 for 10; \$13.00 per 100. Boule de Neige (Purity). (2) Large, pure white flowers resembling a

Mr. Van der Hoef. (2) Golden yellow. Fine for forcing. 13 in. \$1.50 for 10; \$13.00 per 100.

Murillo. (2) Delicate rose-pink. One of the best forcers. Still very popular. 12 in. \$1.50 for 10; \$13.00 per 100.

Peach Blossom. (2) Brilliant dark rosy pink. 12 in. \$1.50 for 10;

\$13.00 per 100.

Schoonoord. (2) Beautiful pure white. Large and full. For forcing or bedding. 11 in. \$1.50 for 10; \$13.00 per 100.

Double Late Tulips, Peony-Howered

Taller than the Double Early. Blooming period early to late May. Coxa. Scarlet, daintily tipped white; very large. 22 in. \$1.40 for 10; \$12.00 per 100.

Eros. Old-rose tinted silvery rose toward edge. 20 in. \$1.40 for 10; \$12.00 per 100.

Mount Tacoma. Like a double pure white peony. 18 in. \$1.30 for 10; \$11.00 per 100.

Royal Yellow. Outstanding new deep yellow. \$1.50 for 10; \$13.00

Symphonia. A giant rich red self-color developed from Pride of Haarlem. 28 in. \$1.50 for 10; \$13.00 per 100.

Uncle Tom. Dark glossy red; large. 22 in. \$1.70 for 10; \$15.00





DOUBLE EARLY TULIPS

5



KAUFMANNIANA TULIPS

Fragrant and Delightful Hyacinths

Hyacinths for outdoor growing should be planted so that the bulb tip is covered no more than 3 inches. Planting dates vary with geographical locations, but they may be planted safely until December 1 in most localities. Bulbs for forcing can be planted until November 15. Use general procedure (Cultural Bulletin on request) as for all hardy bulbs. Hyacinths in glasses should be started in a cool basement until heavy root growth develops and then moved to a bright airy room.

Arentine Arendsen. Pure white. Early.

Bismarck. Sky-blue. For early forcing.

Blue Giant. Beautiful porcelain-blue.

City of Haarlem. Large, pure yellow.

Gertrude. Rose-pink. Compact truss.

Grand Maitre. Deep lavender-blue.

King of the Blues. Dark blue. Spicy fragrance.

Lady Derby. Bright rose-pink.

La Victoire. Deep carmine-red.

L'Innocence. Large pure white. Forces well.

Marconi. Bright rose. Splendid pot Hyacinth.

Myosotis. Forget-me-not-blue.

Oranje Boven. Reddish orange.

Pearl Brilliant. Pale blue.

Pink Pearl. Vivid rose. Forces early.

Queen of the Blues. Pale azure-blue.

Queen of the Pinks. Rose-pink. Late forcing.

Yellow Hammer. Pure yellow. Early.

Any of above Hyacinths:	10	100
Second-size bulbs	\$3 00	\$25 00
First-size bulbs	. 3 25	27 50
Top-size bulbs	4 00	35 00

Miniature Prepared Hyacinths for Christmas

L'Innocence. White. \$2.90 per doz.; \$20.00 per 100.

French Roman Hyacinths

All stock imported from France. These airy and lovely forcing bulbs are a most delightful subject for home growing. Not to be confused with heavy spike producing Dutch Hyacinths.

White \$3.70 \$27.50

Blue Virginia \$4.20 \$32.50

Imported Hyacinth Glasses

Beautifully blown genuine Dutch Hyacinth glasses of leaded glass. Invaluable as cut-flower vases as well as for forcing beautiful blooms indexes.

Each, postpaid				. \$1	
Jumbo Exhibition	Hyacinth and	Glass comp	lete	. 1	50

Botanical or Species Tulips and Their Hybrids

The following collection of Botanical Tulips includes a great number of beautiful and interesting varieties, which show a bewildering variation of size and shape of flowers, structure of leaves, habits, etc. The only thing they have in common is the fact that they grow wild in some parts of the world—Asia Minor, Central Asia, Greece, the Mediterranean. Cultivation has not modified them and they may be planted in the rock garden between creeping plants or in colonies in small, warm nooks, a situation where the larger-flowered garden Tulips would be out of place. Blooming period April 1 to late May.

Acuminata. Yellow, streaked red; very narrow petals tapering to a thin point at the tip. A peculiar but very attractive flower which always draws attention. 15 in. \$1.40 for 10; \$12.00 per 100.

Clusiana (The Lady Tulip). Outer petals bright cherry-red; inner petals creamy white; violet base. Small flower, but very distinct and beautiful. 8 in. \$1.20 for 10; \$10.00 per 100.

Eichleri. Crimson-scarlet, shaded orange; glistening black center marked with gold; lily type of flower. 8 in. \$1.00 for 10; \$8.00 per 100.

Tosteriana, Red Emperor (Mme. Lefeber). A glorious scarlet-red Tulip of remarkable size and substance; large black center with a yellow border. May be forced in mid-February. Flowering at the same time as Narcissus, it should be planted with or between them. 18 in. \$1.50 for 10; \$13.00 per 100.

Kaufmanniana (The Waterlily Tulip). Creamy white, more or less tinged rosy red on the outside. The first of all species to bloom. Grows wild in Turkestan. 6 in. \$1.20 for 10; \$10.00 per 100.

Kaufmanniana, Cesar Franck. Dark yellow with outer petals marked brilliant red; red and black center. Dwarf. Outstanding. \$2.70 for 10; \$25.00 per 100.

Marjoletti. Soft primrose, shaded carmine-red at base; small flower of an attractive color. 14 in. \$1.20 for 10; \$10.00 per 100.

Praestans Fusilier. Large; bright orange-red; several flowers on a branching stem. A most brilliant flower. Blooms in April. 14 in. \$1.00 for 10; \$8.00 per 100.



EXHIBITION HYACINTHS



LADY BIRD \$6.00 for 10; \$50.00 per 100

To get the most beautiful effects from your Daffodils, we advise planting them in groups or clumps rather than in stiff rows. If possible, choose a location where they will have a pleasing frame or background—for instance, in front of a dark evergreen or hedge. Here their gay yellow, white and orange blooms will stand out wonderfully. Consider, too, the other spring bulbs and

Charming Narcissus

TO BRIGHTEN YOUR SPRING GARDEN



BEERSHEBA \$3.20 for 10; \$30.00 per 100



\$1.70 for 10; \$15.00 per 100

plants that will make good companions for Daffodils. Among the best are grape hyacinths, scillas and pansies; planted as a "picture," these will produce an unforgettable sight, especially if spring-flowering shrubs are also part of the composition. In all garden making, it is best to consider the setting and the neighboring plants rather than just one plant at a time.





Daffodils and Narcissus

The beauty of Daffodils and Narcissi is unquestioned, and these flowers now form a leading feature in almost every spring garden. Every gardener should realize the enormous amount of pleasure that can so easily be obtained from growing them.

Revision of the Classification of Daffodils. In this catalog we have adopted the revised system for the new R.H.S. classification of Daffodils and Narcissi formally approved by the General Bulb Growers Society of Haarlem (Holland) and the Daffodil Societies of America, Canada, Australia, Tasmania and New Zealand.

The whole Genus is now classified in eleven Divisions as follows:

- Ia. Yellow Trumpets.
- Ib. Bicolor Trumpets.
- Ic. White Trumpets.
- Ha. Large-Cupped, yellow perianth, colored cup or corona.
- IIb. Large-Cupped, white perianth, colored cup or corona.
- Hc. Large-Cupped, white perianth, white cup or corona.
- Hd. Large-Cupped, not falling in a, b, or c.
- IIIa. Small-Cupped, yellow perianth, colored cup or corona.
- IIIb. Small-Cupped, white perianth, colored cup or corona.
- IIIc. Small-Cupped, white perianth, white cup or corona.
- IIId. Small-Cupped, not falling in a, b, or c.
- IV. Double Varieties.
- V. Triandrus Narcissi.
- VI. Cyclamineus Narcissi.
- VII. Jonquilla Narcissi.
- VIII. Tazetta Hybrids (Poetaz, etc.).
- IX. Poeticus Narcissi.
- X. Species and Wild Forms and Hybrids.
- XI. Miscellaneous Narcissi not falling into any of the foregoing

New bulbs are rarely ready before late September. Plant as early as possible for best results, although late planting is satisfactory. All varieties are hardy; in northern climates a mulch is assurance against

Plant bulbs so that tip is covered 3 to 4 inches. Use bonemeal or superphosphate, avoid all manures when planting, and top-dress the plantings in early March with commercial fertilizer. For long stems

water the beds copiously whenever possible.

For naturalizing effects plant bulbs irregularly. Cast the bulbs and plant in the position that they have fallen.

Division I—Trumpet Narcissus DIVISION IA—YELLOW TRUMPETS

Yellow and Sulphur-colored Trumpet Daffodils

Golden Harvest. The largest of this group and one of the finest. Deep golden yellow flowers with broad perianth petals and long trumpet gracefully rolled back at the brim. Sweet-scented. Strong stems hold the huge blooms nicely erect. \$2.70 for 10; \$25.00 per 100.

King Alfred. Both perianth and trumpet are rich golden yellow. The trumpet is deeply frilled and recurved; the perianth is rather informal. A forcing and bedding flower of proved merit. Jumbo bulbs, \$2.70 for 10; \$25.00 per 100. Top-size bulbs, \$2.20 for 10; \$20.00 per 100.

Rembrandt. A lovely early, large golden yellow. Highly recommended. \$2.00 for 10; \$18.00 per 100.

Sir Henry Deterding. A pleasing, moderately priced pale yellow. Good for naturalizing and forcing. \$2.00 for 10; \$18.00 per 100.

Tresserve. Large yellow trumpet. Strong grower; free flowering. \$1.70 for 10; \$15.00 per 100.

DIVISION IB—BICOLOR TRUMPETS

White or Whitish Perianth with Yellow, Lemon or Pale Primrose Trumpet

President Lebrun. Bright golden yellow, broadly flared, heavily ruffled and serrated trumpet; perianth is creamy white. A beauty; prolific and pleasantly fragrant. \$2.70 for 10; \$25.00 per 100.

Queen of Bicolors. Ivory-white perianth and wide-open, deep golden yellow trumpet. Early. Large blooms, exquisite color, and good shape make it one of the finest medium-priced varieties of this group. \$2.20 for 10; \$20.00 per 100.

Spring Glory. Medium long, creamy white perianth; petals long, chrome-yellow trumpet with reflexed brim. \$1.40 for 10; \$12.00 per 100.



DIVISION IC—WHITE TRUMPETS

White or Whitish Perianth with White or Nearly White Trumpet

Beersheba. The large flowers are pure white and of perfect form with a splendid perianth, nicely flat and standing at right angles to the trumpet, the pointed segments long and overlapping. Splendid substance. \$3.20 for 10; \$30.00 per 100.

Imperator. Very large. Perianth pure white; trumpet creamy white, prettily frilled at mouth. Free flowering, very strong grower. \$2.50 for 10; \$19.50 per 100.

Mrs. Ernest H. Krelage. One of the best recent introductions. Snowy white perianth with elegant creamy white trumpet, recurving at brim. Flowers of great substance. Vigorous grower. \$1.90 ing at brim. Flowers for 10; \$15.50 per 100.

Roxane. A large, creamy white trumpet with round, overlapping, pure white perianth. \$2.70 for 10; \$25.00 per 100.

Division II—Large-Cupped Narcissus

(Comprising the former Incomparabilis and large-crowned Leedsii)

DIVISION IIA—LARGE-CUPPED

Yellow, Lemon and Pale Primrose Perianth with yellow, pink or red-stained cups

Antibes. Strong white perianth; pale apricot trumpet shaded salmon

Antibes. Strong white perianth; pale apricot trumpet shaded salmon and orange when opening, later shading to soft pink. \$2.70 for 10; \$24.00 per 100.

Carlton. Clear soft yellow. Close, broad, overlapping perianth; large cup with frilled edge. \$1.60 for 10; \$14.00 per 100.

Fortune. Beautiful clear deep lemon-yellow, flat, overlapping perianth with a very large and long bold cup of coppery red-orange. Good substance; perfect carriage. Grows 2 feet tall. \$2.00 for 10; \$18.00 per 100. \$18.00 per 100.

Havelock. A distinct large-cupped Daffodil of splendid durable texture and refined quality. Clear self yellow with very broad, smooth perianth and bowl-shaped crown. \$1.60 for 10; \$14.00

Helios. Perianth deep golden yellow; cup opens a little darker than the petals and gradually changes to deep orange. Excellent for forcing and a splendid garden variety. \$1.50 for 10; \$13.00 per 100.

Orange Glow. Yellow perianth of good substance; flaring trumpet, yellow with orange glow, rather frilled at edge. \$1.60 for 10;

\$14.00 per 100.

Scarlet Elegans. Dark yellow perianth; brilliant scarlet cup. Extra. \$1.30 for 10; \$12.00 per 100.

DIVISION IIB-LARGE-CUPPED

White or Whitish Perianth with yellow, pink or red-stained cups

- Clamor. A very striking flower of splendid form. Perianth ivorywhite with a conspicuous expanding orange-scarlet crown. grower, fine for exhibition and forcing. \$1.60 for 10; \$14.00 per 100.
- **Daisy Schaeffer.** Creamy white perianth; very large cup of soft yellow, tinged green. \$2.20 for 10; \$20.00 per 100.
- Dick Wellband. Pure white, broad oval perianth petals in startling contrast to the large, crinkled, coppery orange crown. \$1.90 for 10; \$17.00 per 100.
- **Duke of Windsor.** Best of all "weatherproof" varieties. Broad, white, overlapping perianth of good substance. Large and broad, pale orange crown, which is very flaring and short. Inside of cup shows delicate flaking of broad golden band. Its unusual substance and keeping qualities stamp it as a flower of all-round excellence. Top show variety. \$3.70 for 10; \$35.00 per 100.
- Emerald. A strong, pure white perianth; wide, flaring, short, deeply and heavily ruffled crown of great substance and of lemon-yellow color. New "weatherproof" variety. \$1.70 for 10; \$15.00 per 100.
- Francisca Drake. The pure white perianth petals are of unusual substance, 1½ inches wide, and tinted gold at the base; the cup, wide and deep, is golden yellow at the base, changing gradually to flame-orange at the densely frilled cdge. Free flowering. \$1.60 for 10; \$14.00 per 100.
- Gertie Millar. White, translucent perianth; soft primrose-yellow, heavily ruffled trumpet. Extremely large. \$2.20 for 10; \$20.00
- Gratia. Pure white perianth; frilled lemon cup. \$2.20 for 10; \$20.00 per 100.
- John Evelyn. Flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled. Perianth pure white; cup, lemon-yellow, fluted to the base. \$2.20 for 10; \$20.00
- Lady Bird. White perianth of perfect form; the large, flaring trumpet is evenly ruffled, pale apricot outside and deep orange-apricot inside. Late. \$6.00 for 10; \$50.00 per 100.
- Majarda. Cream-white perianth of good form. Crown flat, large, sharply flaring and of nice proportion; color is clear deep yellow. Tall and bold. New "weatherproof" variety. \$1.70 for 10; \$15.00 per 100.
- Monique. White perianth flushed yellow at base; large, attractively crinkled, open yellow cup shading to deep orange at brim. Of exceptional value for all purposes. Long lasting. \$1.70 for 10; \$15.00
- Mrs. R. O. Backhouse. Silvery white perianth; trumpet heavily tinted soft apricot-pink changing to shell-pink at the deeply cut edge. This is the famous "pink Daffodil." Delightful fragrance adds to its charm. Unusual; much admired. \$2.30 for 10; \$20.00 per 100.
- **Pink Fancy.** Well-formed white perianth, with a pale apricot trumpet, broadly fringed soft pink. We strongly recommend this for naturalizing, not only because it is so free flowering but because it will outlast most other Daffodils. \$1.60 for 10; \$14.00 per 100.
- Pink Favorite. Pure white perianth. At opening, the trumpet is very pale yellow, soon turning a most beautiful apricot-pink. \$3.30 for 10; \$30.00 per 100.
- **Pink Rim.** Pure white perianth; the cup is a pale citron-yellow with a very distinct light picotee-pink rim. \$5.50 for 10; \$46.00 per 100.
- Sempre Avanti. Perianth creamy white; large, bright orange cup. \$1.90 for 10; \$18.00 per 100.
- Siam. Pure white perianth, well formed and of good substance. The wide and flaring trumpet is apricot, changing gradually to soft pink. A giant among the "pinks." \$3.30 for 10; \$30.00 per 100.
- **Tunis.** White overlapping perianth, with large wide cup of primrose, becoming overlaid at the edge with a sheen of greenish gold. \$2.20 for 10; \$20.00 per 100.

Division III - Small-Cupped Narcissus

(Comprising the former Barrii and Small-cupped Leedsii) Distinguishing characters: One flower to a stem; cup or corona not more than one-third the length of the perianth segments

DIVISION IIIA—SMALL-CUPPED

Yellow, Lemon or Pale Primrose Perianth with yellow or red-stained cups

Bath's Flame. Good yellow, with cup deeply edged orange-red. \$1.50 for 10; \$13.00 per 100.

DIVISION IIIB—SMALL-CUPPED

White or Whitish Perianth with yellow, pink or red-stained cups

- Diana Kasner. White perianth; cup yellow with red frill. \$1.50 for 10; \$13.00 per 100.
- Firetail. A very attractive flower of Poeticus form, with broad, creamy white perianth and a large, bright crimson-scarlet cup. Flowers of great substance. Strongly recommended. \$1.60 for 10; \$14.00 per 100.
- Lady Diana Manners. Creamy white perianth with a large, orangescarlet crown. A beautiful garden variety. \$1.60 for 10; \$14.00

Division IV — Double Narcissus

Distinguishing characters: Double flowers

- Daphne. A full double form of the old Poeticus Ornatus with pure white flowers; sweet scented. May be forced gently. \$1.20 for 10; \$10.00 per 100.
- Holland's Glory. A double sport of Emperor, with a double row of petals and a very full, medium long, triangle cup of clear lemon. Strong grower. \$1.70 for 10; \$15.00 per 100.
- Inglescombe. An exquisite flower of very fine quality and form, and one of the best doubles. Large flower of uniform primrose color. A vigorous grower much praised for cutting. Strongly mended for outdoor culture. \$1.50 for 10; \$13.00 per 100. Strongly recom-
- Twink. Charming flower of pale primrose flushed white; center deep orange-red. A very showy exhibition novelty as well as a lovely garden variety. A particularly easy grower. \$1.90 for 10; \$17.00 per 100.

Division V—Triandrus Narcissus

- Triandrus Albus (Angel's Tears). Flowers resemble miniature
- cyclamens, with their reflexed, creamy white perianths and pure white cups. \$1.00 for 10; \$8.00 per 100.

 Thalia. Often called the orchid-flowered Daffodil, it produces beautiful pure white flowers carried 2 to 4 on a stem. Most attractive for either rock garden or indoor decoration. \$2.00 for 10; \$18.00

Division VII — Jonquilla Narcissus Giganteus Campernelle. Largest flowering of all Campernelles.

- The deep yellow, fragrant flowers are borne freely in clusters of impressive size. Crown is broadly fluted at margin. \$1.10 for impressive size. 10; \$9.00 per 100.
- 10; \$9.00 per 100.

 Golden Sceptre. Flowers are deep jonquil-yellow, 3 inches or so across. The perianth is star-shaped, just a shade lighter than the trumpet, which is slightly rolled and flaring at the brim. A handsome, free-flowering, tall jonquil hybrid for garden and cutting. \$1.10 for 10; \$9.00 per 100.

 Single Campernelle. Each stem carries from 2 to 5 rich, deep yellow, delightfully fragrant flowers; very long lasting. Lovely in every way; effective in beds and ideal for cutting. \$1.10 for 10; \$9.00 per 100.

 Single Jonquil. The true, delightfully scented, old-fashioned Jonquil with the fragrance of the honey locust. Each stem carries a
- quil with the fragrance of the honey locust. Each stem carries a cluster of 3 to 8 small, bright golden yellow flowers. \$1.10 for 10; \$9.00 per 100.



TRIANDRUS THALIA



JONQUILS

PINK TRUMPET DAFFODIL COLLECTION

Each variety is labeled and packed separately. All are large, double-nosed bulbs.

6 bulbs for \$2.75, postpaid

Division VIII - Poetaz Narcissus

Admiration. Pale yellow perianth; yellow eye bordered with red. \$1.50 for 10; \$13.00 per 100.

Cheerfulness. A very showy and decorative variety with 2 or 3 blooms on a strong stem. White perianth and a full double, creamy white center shaded yellow. Excellent cut flower. \$1.40 for 10;

white center shaded yellow. Excellent cut flower. \$1.40 for 10; \$12.00 per 100.

Cragford. Very early; easily forced. Strong pure white perianth and brilliant scarlet eye. It may be successfully grown in pebbles in water like Paper-White Narcissus to bloom just after Christmas. \$3.70 for 10; \$35.00 per 100.

Early Perfection. Four to 5 large flowers of great substance on a long strong stem. Broad white petals and a yellow cup; very early. Excellent forcing variety. \$1.50 for 10; \$13.00 per 100.

Geranium. Perianth pure white, very round and flat; cup intense solid orange-scarlet. Four or more flowers on a strong, tall stem; late. Excellent for the garden. \$1.70 for 10; \$15.00 per 100.

Halvose. A very interesting variety on account of its color. Clear

Halvose. A very interesting variety on account of its color.

yellow perianth flushed coppery red; bright red crown, the red suffusing the segments. \$1.40 for 10; \$12.00 per 100. **Laurens Koster.** Heads of 5 to 6 large flowers, with solid rounded perianth and pale yellow cup. Good grower and one of the best for forcing. \$1.40 for 10; \$12.00 per 100.

Division IX — Poeticus Narcissus

Actaea. One of the largest Poeticus in existence. Broad snow-white perianth of great substance and good form, the very large eye broadly margined dark red. Vigorous plant. \$1.70 for 10; \$15.00

Per 100.

Horace. Broad, snow-white perianth; large eye, edged blood-scarlet. \$1.40 for 10; \$12.00 per 100.

Ornatus Maximus. A greatly improved Ornatus. The best Poeticus for forcing. \$1.60 for 10; \$14.00 per 100.

Pheasant's Eye (Recurvus). Somewhat reflexing, pure white perianth; small yellow eye edged deep scarlet. Old favorite; well known. \$1.20 for 10; \$10.00 per 100.

NARCISSUS POLYANTHUS (Not Hardy)

Paper-White Narcissus

Top Quality, Guaranteed-to-Bloom Bulbs

A beautiful indoor plant of easy culture. Push a few of the bulbs into a bowlful of pebbles, water, set in a cool dark place for two weeks and then a sunny window, and your winter window garden will show its first crop of beauty in six weeks, with clusters of fragrant, pure white, star-shaped blooms.

Our Paper-White Narcissus are true French Grandiflora.

Jumbo Bulbs. \$1.70 for 10; \$15.00 per 100. **Mammoth Bulbs.** \$1.40 for 10; \$12.00 per 100.

Grand Soleil d'Or

(The Yellow Paper-White)

Just as easy to grow as the Paper-Whites but take a little longer to bloom. Golden yellow flowers with orange cups; fragrant.

Jumbo Bulbs. \$1.70 for 10; \$15.00 per 100. Mammoth Eulbs. \$1.40 for 10; \$12.00 per 100.

Chinese Sacred Lilv

White perianths and yellow cups, with a distinctive fragrance Grow just like Paper-Whites. \$2.25 for 10; \$15.00 per 100.

FRENCH'S NARCISSUS MIXTURE FOR NATURALIZING

A truly wonderful mixture of fine Daffodils. Early and late varieties are combined to give a long blooming season.

> NARCISSUS NATURALIZED

French's Ideal Naturalizing Mixture. \$7.50 per 100; \$70.00 per 1000.

French's Superb Naturalizing Mixture. \$11.50 per 100; \$100.00 per 1000.

French's Seedling Mixture. \$14.00 per 100; \$120.00 per 1000.



PAPER-WHITE **NARCISSUS**







Bulbs and Perennials in the Border

Greater use should be made of bulbs and perennials in hardy borders. They are inexpensive and should be considered from the standpoint of ease of culture, color and succession of bloom. By careful selection it is possible to secure a sequence of bloom lasting through the entire season.

Plant perennials in clumps of three or more of the same variety and bulbs in groups of 10 or more of a variety. Too much stress cannot be laid on this point. Do not scatter your plants or bulbs, but rather keep those of a variety together.



Tulips are popular for cutting, too

Here are just a few suggestions for the planting of garden pictures. It's fun to try your own skill at arranging companion plantings.

Narcissus and Grape Hyacinths form a pleas



Grape Hyacinths and early Tulips



A border planting of May-flowering Tulips



No garden ever has too many Narcissus

Miscellaneous Bulbs



AMARYLLIS

Amaryllis, Giant Hybrids

These Giant Amaryllis are for indoor culture only. They are available from November 15 until the end of April. The colors vary from white striped with pink or red to dark red. We offer these Giant Hybrids as a mixture only. They are our best seedlings. We guarantee complete satisfaction with every Giant Amaryllis bulb. \$1.00 each; \$10.00 per doz.

Anemones

For Forcing

GIANT POPPY-FLOWERED. Striking single and semi-double, oppy-like flowers. The most intense shades of red, white, pink, blue. Plants grow 18 inches tall and may be forced for indoor bloom. Excellent cut flowers.

Blue Poppy. Choice selection of blue shades. **St. Brigid.** Immense, semi-double flowers in many colors.

Either of the above, jumbo bulbs, \$1.45 per doz.; \$10.00 per 100

Baby Gladiolus

For Forcing

An extremely popular flower of marvelous grace and beauty. Wonderful for forcing.

Peach Blossom. Soft pink. Spitfire. Deep reddish salmon. The Bride. Pure white.

Any of the above, \$1.75 per doz.; \$12.00 per 100

Tristis Supreme. The finest of all Tristis Hybrids. Pure white with delicate greenish cast in center. Tall, vigorous; delicately fragrant. \$1.75 per doz.; \$12.00 per 100.

Calla Lilies

For Forcing. Plant September to January

These old favorites are still one of the most satisfactory bulbs for home culture.

White Calla (Zantedeschia aethiopica). Pure white.
Mammoth bulbs, \$10.00 per doz.; \$75.00 per 100.
Jumbo bulbs, \$15.00 per doz.; \$100.00 per 100.
Golden Calla (Z. Elliottiana). Pure golden yellow Calla of easy

culture. Plant December 1 for midwinter bloom; plant February 1

for Easter bloom.

Mammoth bulbs, \$9.00 per doz.; \$60.00 per 100.

Jumbo bulbs, \$12.00 per doz.; \$70.00 per 100.

Chionodoxa · Glory-of-the-Snow

A mass planting forms a lovely display—a mass of blue and white, A mass planting forms a lovely display—a mass of blue and write, intense and brilliant. They bloom at the time of the Crocuses, producing dwarf flower spikes that bear from 12 to 15 flowers of sky-blue with a pure white heart. They should be planted in the fall, 3 inches deep, about 18 bulbs to a square foot, in a sunny location or in half shade and in places where they can remain undisturbed for a number of years. All are 6 to 7 inches high, therefore excellent in the rockery

Luciliae. Bright blue, white center. Often 6 to 8 blooms on each stem. 65c per doz.; \$4.00 per 100.

Sardensis. True gentian-blue. 65c per doz.; \$4.00 per 100.

Crocus

Outdoors

Among the First Flowers of Spring.

BLUE and PURPLE

Early Perfection. Dark blue. Early Enchantress. Clear dark porcelain-blue.
Purpurea Grandiflora. Dark purple. Good for forcing.
Remembrance. Dark layender-blue. Large; free flowering. The Bishop. Dark purple.

Snowstorm. Pure white, large flowers.

STRIPED

Striped Beauty. Striped white and dark mauve. Any of the above, extra-large bulbs, 85c per doz.; \$6.00 per 100

Mammoth Yellow. Brilliant yellow. Very profuse. Extra-large bulbs, \$1.10 per doz.; \$8.50 per 100

Freesias **NEW PATENTED VARIETIES**

For Forcing. Plant September to November

These new varieties represent a new race of Freesias. The flowers are twice the size of ordinary varieties; the colors are intense; they are strong, virile growers, and the flowers are borne in immense trusses. None of these improvements have minimized the fragrance of the In fact, the delicate and delightful aroma seems to be enhanced in these new varieties.

Appleblossom. Beautiful pink. Bronze Giant. Copper and orange. Giant Apotheose. New deep lavender-pink. Giant Cream. Cream color.
King of Yellows. Golden yellow.
Marie. Gorgeous pure white.
Maryon. Light blue. Snowstorm. Pure white; large.

Any of the above, top-size bulbs, \$2.25 per doz.; \$15.00 per 100 Jumbo bulbs, \$2.75 per doz.; \$18.00 per 100

Fritillaria Imperialis

(Crown Imperial)

Cutdoors

This unique and most attractive flower derives most of its name from the crown-shaped flower. The original species grew wild in English meadows, and the present form is excellent for naturalizing as well as for the garden or border. It blooms in May and June. Children admire the pearly drops of nectar found in the chalice. For best results, the bulbs should be planted during September. 85c each; \$8.00 per doz.

Meleagris. Large, pendent, bell-shaped flowers of various colors. 50c per doz.; \$4.00 per 100.

Glory Lily (Gloriosa Rothschildiana)

Greenhouse climber; or may be grown outdoors, provided the roots are lifted before frost. Plant in a sunny position and water generously in dry weather. \$1.25 each; \$11.00 for 10.

Dutch Iris (Iris Hollandica)

This is a hybrid type of bulbous Iris that was developed in Holland. It is somewhat similar to the Spanish Iris but it blooms earlier and the flowers are large and more beautiful.

Grown indoors in a moderate temperature; also suitable for garden

culture in the Southern States.

Golden Harvest. Beautiful yellow. \$1.25 per doz.; \$8.50 per 100. Huchtenburg. Pleasing light blue standards and light yellow falls

with deep golden yellow blotch. \$1.25 per doz.; \$8.50 per 100. Imperator. Large, dark blue. \$1.25 per doz.; \$8.50 per 100. Wedgwood. Light blue, larger flower. \$2.25 per doz.; \$15.00 per 100. White Excelsior. Large, pure white. \$1.50 per doz.; \$10.00 per 100. White Superior. White with sulphur line on falls. \$1.50 per doz.: \$10.00 per 100.

Yellow Queen. Pure yellow. \$1.25 per doz.; \$8.50 per 100.

Lachenalia Aurea

Beautiful early spring-flowering bulbs for the greenhouse or window garden. Of the easiest culture; treated as hyacinths they will flower for two months with wonderful freedom, bearing large racemes of golden yellow flowers. \$1.50 for 10; \$13.00 per 100.

Leucocoryne (Glory-of-the-Sun)

Ixioides (Odorata). Very long-lasting, exquisite light blue flowers, with faint heliotrope fragrance on tall, wiry stems. For greenhouse culture or outdoors in warm states. Blooms in March and April. Unquestionably one of the loveliest new bulbs introduced. \$2.40 for 10; \$22.00 per 100.

Lily-of-the-Valley

Cold Storage for Growing in the House

We believe our cold-storage Lily-of-the-Valley pips are the finest grade procured from Germany. Case of 250, \$45.00; \$3.00 per doz.; \$22.00 per 100.

Muscari (Grape Hyacinth)

Outdoors

Charming spring-flowering subjects. They grow under trees and shrubs and also do well in full sun in the border or a sunny spot in the rock garden, without any special attention. Botryoides, Heavenly Blue and Armeniacum are also beautiful when forced in the house (same culture as Freesia), while Plumosum is always a source of great interest. All are about 6 to 8 inches high.

Armeniacum. Deep cobalt-blue, larger than Heavenly Blue. Botryoides album. Pure white.

Heavenly Blue. Light blue, strong-growing variety. Plumosum (Feather Hyacinth). Purple. Very remarkable.

Any of the above, 75c per doz.; \$5.00 per 100; \$40.00 per 1000

Ornithogalum

For Forcing

Arabicum (Star of Bethlehem). Makes a large umbel of small, white flowers with black base, produced on a tall spike. Hardy in the extreme South, but must be grown indoors in the North. \$1.50 per doz.; \$12.00 per 100.

Oxalis

Bermuda Buttercup. This is one of the finest winter-flowering plants for pot culture. It is a strong, luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercupyellow. 60c per doz.; \$4.00 per 100.

Ranunculus

For Forcing

The popularity of this famous strain is due to the magnificent and beautiful range of colors. The yellow and white shades have light centers, while the reds, orange, and other bright colors have black central boss

Golden Yellow **Orange Shades** White Shades

Red Shades Pink Shades Yellow Shades

Mixed Shades

Any of the above, \$2.00 per doz.; \$14.00 per 100

Scilla Campanulata (Hispanica) (Spanish Bluebell)

The Spanish Bluebells bloom in May, and are very valuable for wild gardens, woodlands, flower and shrubbery borders. They are of very easy culture, doing well in shade as well as in sun. Height 10 to 12 inches. Top-size bulbs.

Alba Maxima. Pure white.

Blue Queen. Porcelain-blue. Tall.

Excelsior. Blue. Free flowering.

Rose Queen. Clear rose.

Any of the above, 75c per doz.; \$5.00 per 100

SCILLA SIBIRICA, Spring Beauty. Sky-blue. Large. \$1.00 per doz.; \$7.00 per 100.

Snowdrops (Galanthus)

One of the earliest bulbs to bloom in the spring. Thrives in both sun and shade and in almost any situation or soil. Excellent for banks, edgings, or the rockery. Perfectly hardy. Height 6 to 8 inches.

Nivalis Simplex. Single; pure white. 75c per doz.; \$5.00 per 100.

Spirea (Astilbe)

Beautiful Blooms in Midsummer

Astilbes are colorful perennials for shaded locations in the garden. They also do well in the sun. They prefer rather rich, moisture-retaining soil; watering is essential during dry weather. Plants bloom freely in June and July and the foliage remains attractive for the rest of the summer. Height about 2 feet.

Deutschland. Purest white. Good forcer.

Gladstone. Large spikes of pure white flowers. Height 18 in. Gloria Superba. Dense, feathery plumes of a brilliant dark pink, shaded soft lilac.

Rhineland. Bright crimson, shaded salmon.

Any of the above, clumps, \$1.00 each; \$10.00 per doz.

Triteleia Uniflora (Spring Star Flower)

Planted in masses or as an edging to beds of spring flowers. The pretty star-shaped flowers are of a delicate milky white color, suffused with blue, having a rich primrose fragrance. Very desirable for early spring decoration in the house or greenhouse, as well as for cut flowers. 75c per doz.; \$5.00 per 100.

Mertensia

Virginica (Virginia Bluebell). Nodding, blue, bell-shaped flowers. Blooms and combines well with daffodils. \$5.00 per doz.; \$35.00



DUTCH IRIS



LILIUM REGALE

Hardy Garden Lilies

All Lilies, unless otherwise noted, are top size for the variety

Auratum. The magnificent Gold-banded Lily of Japan. Large white flowers with a golden band down the center of each petal. The fragrant flowers, heavily spotted crimson, are carried on strong stems 3 to 6 feet high. Stem rooting; plant 8 inches deep. \$15.00 per doz.; \$100.00 per 100.

Candidum (Madonna Lily). There are no Lilies as interesting and inspiring as the lovely Madonna. Symbolically chaste and graceful, Inspiring as the lovely Madonna. Symbolically chaste and graceful, they really steal the show from gaudier garden subjects. Plant in masses for best effect, 3 inches deep. They increase in beauty each year. Blooms in June. Plant September 1 to November. Mammoth bulbs, \$8.50 per doz.; \$50.00 per 100. Monster bulbs, \$12.00 per doz.; \$80.00 per 100.

Jumbo bulbs, \$15.00 per doz.; \$100.00 per 100.

Extra-selected bulbs, \$18.00 per doz.; \$125.00 per 100.

Hansoni. One of the choicest hardy garden Lilies. Umbels of lovely deep yellow flowers of unusual substance and fragrance. An excellent cut flower. Blooms in June. Jumbo bulbs only, \$15.00 per doz.; \$100.00 per 100.

Henryi. A sturdy, disease-free, showy Lily; tall and stately. One of the finest late summer cut flowers. Established plantings bloom for years without attention. Blooms in late August. Giant jumbo bulbs, \$7.20 per doz.; \$55.00 per 100.

Philippinense Formosanum. A perfectly hardy, pure white Easter Lily with trumpets 10 inches long. Blooms in August. Extra large bulbs, \$5.00 per doz.; \$35.00 per 100.

Regale. Gorgeous, bell-shaped, white flowers with a touch of canary-

yellow in the throat and a shading of lilac-pink on the outside. One of the most beautiful and easily grown Lilies. Very hardy.

Mammoth bulbs, \$9.00 per doz.; \$60.00 per 100.

Monster bulbs, \$12.00 per doz.; \$80.00 per 100.

Extra-selected bulbs, \$15.00 per doz., \$100.00 per 100.

Regale Album. A new improved pure white Regal Lily. \$15.00 per doz.; \$100.00 per 100.

Speciosum Album. Exquisite snow-white with a golden green stripe through the center of each petal; anthers coppery color. In form and habit this is one of the most beautiful Lilies. \$15.00 per doz.; \$100.00 per 100.

doz.; \$100.00 per 100.

Speciosum Rubrum. Frosted white, suffused rose-pink and spotted crimson. Blooms in August, September.

Monster bulbs, \$12.00 per doz.; \$80.00 per 100.

Jumbo bulbs, \$15.00 per doz.; \$100.00 per 100.

Tenuifolium (Coral Lily). Beautiful bright scarlet flowers borne on slender stalks. Height 12 to 18 inches. Fragrant. Blooms early in June. \$3.50 per doz.; \$25.00 per 100.

Tigrinum splendens (Improved Tiger Lily). The grandest of the Tigers; black polished stem. Very large pyramids of flowers, orange-red, spotted with black. 3 to 5 feet high. Blooms in August. \$4.80 per doz.; \$35.00 per 100.

Lilies

Beautiful in Form and Color

In Praise of the Lilv

"Consider the lilies of the field, how they grow; they toil not, neither do they spin: And yet I say unto you, That even Solomon in all his glory was not arrayed like one of these." So spoke the Prophet of Nazareth

Lilies for Indoor Growing

Creole. We offer the cream of the crop.
Top-size bulbs, \$12.00 per doz.; \$80.00 per 100.
Jumbo bulbs, \$15.00 per doz.; \$100.00 per 100.

Croft Lily. Eight to 10 large, bell-shaped flowers on sturdy stems, with heavy lustrous foliage. When grown as a pot plant it is about

Top-size bulbs, \$12.00 per doz.; \$80.00 per 100. Jumbo bulbs, \$21.00 per doz.; \$150.00 per 100.

Georgia Belle. (New.) Heavy-textured, pure white trumpet. Strong grower; very free flowering. Will produce many blooms from a small-sized bulb. Supply limited.

Top-size bulbs, \$15.00 per doz.; \$100.00 per 100.

Lilium Harrisi. This is the true Easter Lily from Bermuda and is a atrons of the state true Easter Lily from Bermuda and is a strong grower with good foliage, producing a cluster of long, glistening, pure white, tubular-shaped flowers of heavy substance.

Our growers' fields in Bermuda are entirely free from disease and stock supplied by us has been consistently free from mosaic.

Top-size bulbs, \$15.00 per doz.; \$100.00 per 100.

Jumbo bulbs, \$25.00 per doz.; \$175.00 per 100.

Hollissii. Similar to Harrisi, but can be brought into bloom much Jumbo bulbs, \$25.00 per doz.; \$175.00 per 100.



LILIUM HARRISI





LILIUM CANDIDUM Mammoth, \$8.50 per doz.

LILIUM AURATUM \$15.00 per doz.



LILIUM TENUIFOLIUM \$3.50 per doz.



LILIUM HENRYI \$7.20 per doz.

DUTCH HYACINTHS



PAPER-WHITE NARCISSUS For growing indoors. Jumbo bulbs, \$1.70 for 10; \$15.00 per 100.

SNOWDROPS



Striking in both color and fragrance, Hyacinths contribute a great deal to spring gardens. They make bold masses of color when planted in beds by themselves, and they also combine well with narcissus and spring-flowering shrubs. For neat, formal beds Hyacinths are especially well adapted. See page 6 for list of varieties. Top-size bulbs, finest quality, \$4.00 for 10; \$35.00 per 100.

CROCUS 85c per doz.; \$6.00 per 100



SCILLA SIBIRICA \$1.00 per doz.; \$7.00 per 100



Roses to Beautify Your Garden

HYBRID TEA ROSES

Ami Quinard. Shining velvety crimson with blackish sheen; Damask fragrance. Free blooming. Each \$1.35; 3 for \$3.50.

Better Times. Large, double; rose-red. Delicate fragrance. Fine for cutting. Each \$1.50; 3 for \$3.90.

Blanche Mallerin. Pat. 594. Pure white; fragrant. Healthy, upright plants with beautifully formed flowers. Each \$2.00; 3 or more, \$1.75 each.

Capistrano. Pat. 922. Well-formed, large blooms of fine substance clear rose-pink. Tall, shapely plant. Each \$2.00; 3 or more, \$1.75 each.

Charles Mallerin. Pat. 933. This gorgeous new Rose has buds and blooms of midnight crimson velvet, the "blackest" big red Rose to date. Each \$2.50; 3 or more, \$2.20 each.

Condesa de Sastago. Fragrant, bicolor flowers of yellow and raspberry-red. An extra good performer. Each \$1.35; 3 or more, \$1.15

Countess Vandal. Exquisite form and color. Copper and salmon. Superb for cutting. Each \$1.50; 3 or more, \$1.30 each.

Crimson Glory. The perfect deep crimson Rose—velvety and deliciously fragrant. Each \$1.75; 3 or more, \$1.55 each.

Debonair. Pat. 677. High-centered flowers of primrose-yellow passing to butter-yellow. Very fine foliage. Each \$1.75; 3 or more, \$1.55 each.

Eclipse. Pat. 172. Elegant, streamlined buds of rich golden yellow. Good stems and plant. Fine for boutonnieres. Each \$1.75; 3 or more, \$1.55 each.

Editor McFarland. Deep pink flowers with reflexed petals. Fragrant and healthy. Each \$1.35; 3 or more, \$1.15 each.

Rose fragrance. Each \$1.50; 3 or more, \$1.10 each.

Forty-niner. Pat. 792. A brilliant new bicolor Rose. Vivid orient-red with chrome-yellow reverse. Vigorous plant. Each \$2.00; 3 or more, \$1.75 each.

Good News. Pat. 426. Coppery pink bud opening to very double flower of shell-pink with coppery center. Rich perfume. Each \$1.75; 3 or more, \$1.55 each.

Grace Moore. Brilliant rich red, velvety and charming; double. Well-branched plant. Each \$1.50; 3 or more, \$1.30 each.

Grande Duchesse Charlotte. Pat. 774. Lovely begonia-rose, with petals recurved. Tall, open plant. Each \$1.75; 3 or more, \$1.55 each.

Helen Traubel. Pat. 1028. A plant with big, sturdy, tall canes producing lots of delicate, clear tints of apricot and porcelain-pink. Each \$2.75; 3 or more, \$2.40 each. Horace McFarland. Pat. 730. Rich buff-salmon turning to coral-

pink—pleasing at all stages. Large, long-lasting blooms. Low, compact. Each \$1.75; 3 or more, \$1.55 each.

Kaiserin Auguste Viktoria. Shapely, long white buds with lemon center. Splendid for cutting. Each \$1.35; 3 or more, \$1.15 each.

Katherine T. Marshall. Pat. 607. Sparkling warm pink on an erect, hardy plant. Fruity fragrance. Each \$1.75; 3 or more, \$1.55

Lowell Thomas. Pat. 595. Lemon-chrome with high cupped cen-

ters. Light tea fragrance. Lustrous green foliage. Each \$2.00; 3 or more, \$1.75 each.

Mirandy. Pat. 632. A huge, deep crimson bloom of great depth. Rich Damask fragrance. Blooms continuously. Each \$1.75; 3 or more, \$1.55 each.

Mme. Cochet-Cochet. Pat. 129. Long pointed buds of coppery pink; large, semi-double flowers. Each \$1.50; 3 or more, \$1.30 each. Mrs. Pierre S. du Pont. Golden yellow; double, fragrant. A very fine bushy plant with shining dark foliage. Each \$1.35; 3 or more, \$1.15 each.

\$1.15 each.

Peace. Pat. 591. Enormous flowers of soft yellow edged and flushed pink; the pink suffuses the whole bloom as it ages. Wonderful stems and foliage. Each \$2.50; 3 or more, \$2.20 each.

Radiance. Two-toned pink blooms of globular form. Very dependable and widely known. Each \$1.35; 3 or more, \$1.15 each.

Red Radiance. The cerise-red sport of Radiance. Long lived and free blooming. Each \$1.35; 3 or more, \$1.15 each.

San Fernando. Pat. 785. Glowing currant-red; beautiful form and heavy texture. Very fragrant. Each \$1.75; 3 or more \$1.55 each.

heavy texture. Very fragrant. Each \$1.75; 3 or more, \$1.55 each.

Soeur Therese. Buttercup-yellow, marked carmine in the bud stage. Tall plant. Each \$1.35; 3 or more, \$1.15 each.

The Doctor. Very large, fragrant blooms of satiny pink; long

pointed buds. Each \$1.50; 3 or more, \$1.30 each.

CLIMBING ROSES

Blaze. Brilliant scarlet-crimson blooms in large clusters. A repeat bloomer when established. Each \$1.50; 3 or more, \$1.30 each.

City of York. White. Hardy and strong growing. Very fragrant. Each \$1.75; 3 or more, \$1.55 each.

Doubloons. Pat. 152. A good yellow climber, hardy and vigorous.

Buff-yellow flushed apricot; spicy fragrance. Each \$2.00; 3 or more, \$1.75 each.

more, \$1.75 each.

Elegance. Early yellow. Long buds; large, shapely blooms on long stems. Each \$1.75; 3 or more, \$1.55 each.

New Dawn. Just like Dr. W. Van Fleet but a repeat bloomer. Each \$1.50; 3 or more, \$1.30 each.

Paul's Scarlet Climber. Great clusters of intensely scarlet bloom. Makes a gorgeous sight for several weeks in June. Each \$1.35; 3 or more, \$1.15 each.

HARDY PERENNIALS-



ACHILLEA (Angel's-Breath). Large, pure white flowers, shaped like an inverted bowl. June and July. 20 in. high; 2-ft. spread. 50c each; \$5.00 per doz.; \$35.00 per 100.

ANCHUSA italica, Dropmore. Gentian-blue flowers in May and June. 4 to 5 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

Myosotidiflora. Dwarf plants of branching habit, covered with dainty blue flowers in April and May. 15 in. 60c each; \$6.00 per doz.; \$45.00 per 100.

ANTHEMIS, Moonlight. A fine plant for hardy borders. Pale yellow, daisy-like flowers. Blooms most of the summer. 2½ ft. 65c each; \$6.50 per doz.; \$50.00 per 100.

ARTEMISIA lactiflora. White. Aug. and Sept. 4 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

Silver King. Bright silvered stems and foliage. Used mostly for bouquets and floral arrangements. 60c each; \$6.00 per doz.; \$45.00 per 100.

ASTER. Perennial. Fall blooming. For the back of borders. 3 to

Blue Gown. Rich deep purple Frikarti. Light blue flowers all summer. 2 ft. Harrington's Pink. Silvery rose. Sept. to frost. Mt. Everest. Wonderful white Aster.

Any of above, 60c each; \$6.00 per doz.; \$45.00 per 100

ASTILBE (Spirea). June and July. America. Lilac. Deutschland. White. Gladstone. White. Peach Blossom. Pink.

Any of above, 65c each; \$6.50 per doz.; \$50.00 per 100

CAMPANULA (Bellflower) Carpatica, Blue Carpet. Clear blue. June to Aug. 8 in. Carpatica alba. White. June to Aug. 8 in. Garganica. Light blue. June. 4 in. Persicifolia. Blue. June to Aug. 2 to 3 ft. Persicifolia alba. White. June to Aug. 2 to 3 ft.

Any of above, 60c each; \$6.00 per doz.; \$45.00 per 100

CHRYSANTHEMUM maximum (Shasta Daisy). Double White Swan. Pure white, double flowers on wiry, 18 to 24-inch stems. Blooms about Memorial Day. 60c each; \$6.00 per doz.; \$45.00 per 100. **Mount Shasta.** Pure white, high-crowned flowers, from late spring to frost. 65c each; \$6.50 per doz.; \$50.00 per 100.

ERIGERON. Daisy-like flowers of blue tinted violet.

ting. June and July. 2 ft. 60c each; \$6.00 per doz.; \$45.00 per 100. **EUPATORIUM** (Hardy Ageratum). Beautiful fall flowers resembling Ageratum. Excellent for cutting. Sept. to frost. 2 ft. 50c each; \$5.00 per doz.; \$35.00 per 100.

GYPSOPHILA, Bristol Fairy (Baby's-Breath). Large panicles of double, pure white flowers all summer. 3 ft. \$1.20 each; \$12.00 per doz.

DELPHINIUM, Giant Pacific Hybrids. This strain has been specially grown for us. Large, field-grown clumps.

Belladonna. Old-fashioned Delphinium. Light blue. 65c each; \$6.50 per doz.; \$50.00 per 100.

Bellamosum. Old fashioned Delphinium. Dark blue. 65c each; \$6.50 per doz.; \$50.00 per 100.

Bluebird. Huge spikes of medium blue; white bee. Cameliard. Lavender self; white bee. Galahad. White; enormous in size. Guinevere. Light lavender-pink; white bee. Summer Skies. Beautiful light blue; white bee.

Any of above, \$1.30 each; \$13.00 per doz., except where noted

DIANTHUS plumarius (Garden Pinks). June. 1 ft. Cheerfulness. Semi-double; white and crimson. Cheerfulness. Semi-double; white and crimso Dubonnet. Crimson.
Evangeline. Soft Persian rose.
Old Spice. Very fragrant; salmon-pink.
Rose Cushion. Blooms in May. Very dwarf.
Sweet Memory. White, clear center.
Wallace Red. Rich red. White Reserve. Beautiful white.

Any of above, 60c each; \$6.00 per doz.; \$45.00 per 100

DICENTRA eximia (Bleeding-Heart). Dwarf variety with fern-like foliage and pink flowers. Blooms from April to Sept. 60c each; \$6.00 per doz.; \$45.00 per 100.

Spectabilis. Graceful plant with pink, heart-shaped flowers in May and June. 2½ ft. 90c each; \$9.00 per doz. **DIGITALIS** (Foxglove). Spikes 3 feet tall, with bell-shaped flowers of rose and white. June. 60c each; \$6.00 per doz.; \$45.00 per 100.

DORONICUM (Leopards-Bane). Compact plants bearing large, yellow, daisy-like flowers. Beautiful when planted with tulips. 18 in. 75c each; \$7.00 per doz.; \$60.00 per 100.

Selected for Planting in the Fall

GYPSOPHILA, Rosy Veil. Dwarf variety with beautiful pink flowers. 65c each; \$6.50 per doz.; \$50.00 per 100.

HELENIUM autumnale (Sneezewort). Red. Aug. and Sept. 3 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

Riverton Gem. Yellow and mahogany. 3 ft. 60c each; \$6.00 per

doz.; \$45.00 per 100.

HELIANTHUS, Coronation (Perennial Sunflower). Double, rich yellow flowers on long stems. 3 to 4 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

HEMEROCALLIS (Daylily). Excellent midsummer border plant. Gypsy. Reddish orange. July. 3 ft. 65c each; \$6.50 per doz.; \$50.00 per 100.

Hyperion. Citron-yellow. July and Aug. 3½ ft. 75c each; **Mrs. W. H. Wyman.** Pale yellow. A newer variety. Aug. 4 ft. 65c each; \$6.50 per doz.; \$50.00 per 100.

HEUCHERA brizoides (Coral-Bells). Pale pink. May and June. 2 ft. **Rosamondi.** Delicate pink. **White.**

Any of above, 60c each; \$6.00 per doz.; \$45.00 per 100

IBERIS sempervirens (Hardy Candytuft). White. May. 60c each; \$6.00 per doz.; \$45.00 per 100.

LAVANDULA vera (True Lavender). Fragrant, blue flowers in July and Aug. 60c each; \$6.00 per doz.; \$45.00 per 100.

LIATRIS (Gayfeather). Tall spikes of rich purple flowers. Fine for the back of hardy borders. Aug. 4 ft. 65c each; \$6.50 per doz.; \$50.00 per 100.

LINUM flavum, Improved (Flax). Golden yellow flowers from

Perenne. Fern-like foliage. Bears a new set of light blue flowers each day from May to Aug. 18 in. 60c each; \$6.00 per doz.; \$45.00 per 100.

LYCHNIS Viscaria fl. pl. (Campion). Old-fashioned, double flowers of deep rose. 1 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

PHLOX decussata (Tall Summer Phlox).

Adonis. Deep red. Aurora. Rose. Bright Eyes. Red Cameo Queen. Pink. Chas. Curtis. Sunset-red. Comus. Coral-pink. Daily Sketch. Salmon-pink. E. I. Farrington. Soft pink.

Enchantress. Salmon-pink. bright eye. Flash. Crimson-red Hauptmann Koehl. Blood-red. July Lights. Red tints. Mary Louise. Wh Mia Ruys. White White. Miss Lingard. White.

PHLOX decussata, continued Mt. Hood. White. Red Bird. Brilliant red. Rheinlander. Salmon-pink.

Salmon Beauty. Salmon. Spitfire. Reddish orange. Thor. Salmon.

Any of preceding, 65c each; \$6.50 per doz.; \$50.00 per 100

PHLOX divaricata Laphami. Blue. May. 1 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

Subulata (Mountain Pink). White, blue, red and lilac. 60c each; \$6.00 per doz.; \$45.00 per 100.

PHYSOSTEGIA, Rosy Spire (False Dragonhead). Spikes of deep rosy crimson. Sept. 3½ ft. 50c each; \$5.00 per doz.; \$35.00 per 100.

PLATYCODON grandiflorum Mariesi (Balloon-Flower). Nice for the foreground of hardy borders. Violet-blue. 60c each; \$6.00 per doz.; \$45.00 per 100.

Grandiflorum Mariesi album. White. July to Sept. 1 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

PLUMBAGO Larpentiæ. Dwarf, trailing habit. Bears deep blue flowers from Aug. to frost. 8 in. 60c each; \$6.00 per doz.; \$45.00

SALVIA Pitcheri (Sage). Of branching habit. Bears panicles of rich gentian-blue. Aug. and Sept. 3 to 4 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

SAPONARIA ocymoides. This very fine creeping plant is excellent for rock gardens, wall gardens and steep banks. Covered with small, rosy pink flowers in June. 6 in. 60c each; \$6.00 per doz.; \$45.00 per 100.

SCABIOSA, Isaac House Hybrids. Lavender-blue flowers borne on stiff, 18-inch stems. June to Sept. 60c each; \$6.00 per doz.; \$45.00 per 100.

STATICE dumosa. Clear silvery white when in dry form; lavender when fresh. July and Aug. 20 in. 60c each; \$6.00 per doz.; \$45.00

THALICTRUM (Meadow-Rue). Nice plant for the hardy border. Either blue or white. 3 ft. 60c each; \$6.00 per doz.; \$45.00 per 100.

TROLLIUS Ledebouri, Golden Queen. Likes a rich, loamy soil and partial shade. Large, buttercup-like flowers in June and July. 15 in. 75c each; \$7.50 per doz.; \$60.00 per 100.

VERONICA, Blue Spire. Dark blue. July and Aug. 2 ft. 60c each;



DICENTRA BLEEDING-HEART)

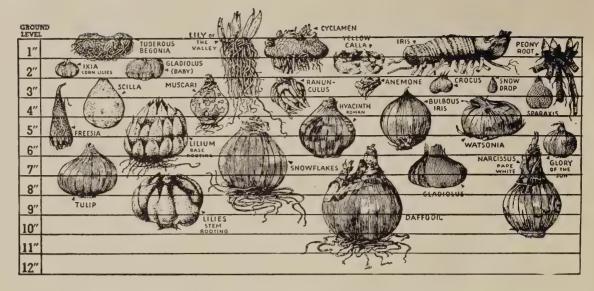


← GAILLARDIA



HARDY PHLOX

HOW TO PLANT BULBS



IT'S EASY TO GROW BULBS THIS WAY!

The simple planting chart above shows average planting depths and spacing for hardy bulbs. In cases when you have a light, friable soil, Tulip bulbs may be planted deeper, so that they will give more years of bloom before they need be divided.

Exceptions to the depths shown in the chart should be made in the case of *Lilium auratum* and *L. candidum*, which, unlike other Lilies, should be planted only 2 to 3 inches deep.

After blooming, bulbs should be left undisturbed until the foliage has turned yellow. It is not necessary to dig bulbs up after blooming.

A good application of coarse bonemeal is beneficial when applied to soil before planting in the fall. Sacco Plant Food (4-12-4), when applied in the spring after bulbs have grown 2 to 3 inches, will encourage a stronger stem and larger, brighter flower.

MIRACLE-GRO

Contains special soluble forms of vital food elements that are readily absorbed through the leaves of living plants. Nitrogen 15%; phosphoric acid, 30%; potash 15%. 1½ lbs. \$2.25.

KRILIUM, MONSANTO'S

A new synthetetic organic chemical (a finely ground, grayish white powder) which can be mixed with the soil to improve its structure. A substitute for natural humus, such as manure, peat and compost, which is scarce in silt and clay soils of poor structure. 2 to 5 pounds of Krilium should be well mixed with the top 3 to 6 inches of soil per 100 square feet. 5 lbs. \$6.95.

BOTONONE

Mysterious loss of bulbs? It is most likely due to an underground attack of insects and harmful bacteria. For comprehensive protection of the entire plant, including roots as well as foliage, Botonone has proved most effective. Soak bulbs in double strength Botonone solution (one ounce to the gallon) for an hour before planting. Pt. \$2.00; gal. \$12.00.

IF YOU HAVE A PROBLEM

If you have particular questions regarding your garden or greenhouse on which you want advice, write us and we will do our best to assist and advise you. Frequently we can suggest items not listed in the Catalog.

TRANSPORTATION

We prepay transportation charges on orders of \$3.00 or more if East of the Mississippi. West of the Mississippi, add 10% to the amount of the order. On all orders of less than \$3.00, add 35c for packing and postage.

Note: Certain orders for heavy shrubs, trees, plants, etc., must be shipped by Parcel Post or Express Collect. Fertilizers must be shipped Freight Collect.

BONEMEAL, Raw

Use when preparing soil for bulbs. 10 lbs. \$1.00; 25 lbs. \$2.25; 50 lbs. \$4.25; 100 lbs. \$8.00.

SACCO PLANT FOOD (4-12-4)

The finest of fertilizers, a combined soil rectifier and growth producer for use on lawns, shrubs, flowers, trees, potted plants and vegetables. Buy it; try it. 25-lb. bag \$1.50; 50-lb. bag \$2.75; 100-lb. bag \$4.25.

TERRA-LITE (Vermiculite)

Ideal as a mulch for all sorts of bulbs and plants during the winter as well as summer. The pore structure of Terra-Lite prevents this medium from becoming saturated; it never mats down or becomes soggy. It withstands wide variations in winter temperature. Many authorities hail Terra-Lite as a most efficient mulch. 4-qt. size 45c; ½-bu. size \$1.00; 2-bu. size \$2.50.

TERMS

Unless you have established credit with us, send cash, check or money order with your order. Because of the perishable nature of the material, no C.O.D. orders can be accepted. To establish credit, send two financial references. No refunds or replacements made unless claim is entered in writing within five days after receipt of goods.

After your order has been placed, please do not ask us to change or cancel it. During the shipping season several thousand orders are handled, and it is impossible to look for any one particular order without spending hours of time.

ORDER SHEET

J. HOWARD FRENCH

Bulbs, Seeds, Plants Garden Tools, Fertilizers and Insecticides

Baltimore Pike • • LIMA, PENNA.

Phone: Media 6-4880



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French's

SPECIAL LAWN GRASS MIXTURES

Good seed is essential. Our mixtures contain only the finest natural grasses, selected for PURITY and HIGH GERMINATION

Fertilizers Are Needed to Make Lawns Grow

Fine lawn grasses require rich soil in which to do their best. When properly fed, they will grow so luxuriantly as to crowd out weeds. Grass that is constantly cut makes a heavy drain on the food content of soil, and unless this is annually renewed, a lawn will deteriorate.

French's Special Lawn Grass Mixtures

FRENCH'S "BEST" LAWN GRASS. Great care has been used in formulating this fine mixture, composed of fine-leaved, deep-rooting viable turf grass seeds. It contains only Kentucky Bluegrass, Certified Colonial Bent, and Chewing's Fescue, producing a permanent and superior deep green velvety turf. Will withstand heat, drought, and hard winters. 25 lbs. \$45.00; 50 lbs. \$80.00; 100 lbs. \$150.00.

FRENCH'S SUPER LAWN GRASS. An excellent mixture for making a permanent lawn in fertile soil. It contains a high percentage of Colonial Bent and Kentucky Bluegrass in combination with other permanent grasses. 25 lbs. \$35.00; 50 lbs. \$65.00; 100 lbs. \$125.00.

FRENCH'S SPECIAL EVERGREEN LAWN GRASS. Thrives under a wide variety of soil and weather conditions and produces beautiful velvety lawns. A favorite of hundreds. 25 lbs. \$30.00; 50 lbs. \$55.00; 100 lbs. \$100.00.

FRENCH'S SHADY LAWN GRASS. A carefully prepared mixture to be grown in shady spots. This mixture consists of the highest grade of recleaned seeds and should make a good lawn in places where it is hard to grow grass because of shade. 25 lbs. \$32.50; 50 lbs. \$58.00; 100 lbs. \$110.00.

Separate Varieties of Grasses and Clovers

BLUE GRASS, KENTUCKY. This is suited to a variety of soils and is largely used for lawns and as a pasture grass. It is unusually early and presents a beautiful green appearance in early spring when other grasses are still dormant. Sow 60 pounds to the acre. 10 lbs. \$12.00; 25 lbs. \$27.50; 50 lbs. \$52.50; 100 lbs. \$100.00.

WHITE DUTCH CLOVER SEED. Excellent for use on lawns; forms a close herbage and remains green throughout the season. We furnish the choicest grade of seed. Lb. \$1.75; 5 lbs. \$8.50; 10 lbs. \$16.75; 25 lbs. \$32.50.

SPECIAL FORMULAS

We shall be pleased at all times to prepare mixtures for any purpose whatever, according to the customer's own formula, and submit prices.

Write for special prices on larger quantities.

Because of variations in market value, the prices quoted above are subject to change without notice.



HEMEROCALLIS

HARDY PERENNIALS Your Garden



DORONICUM



ASTER FRIKARTI





DIANTHUS